

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	3177	340/10.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 14:10
L19	63	18 and (passive near3 tag).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 14:11
L20	63	((semi near2 passive) semi\$2passive) near3 (transponder tag)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 14:16
L21	16	((semi near2 passive) semi\$2passive) near3 (transponder tag)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 14:18
L22	25	((semi near2 passive) semi\$2passive) near7 (transponder tag)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 14:21

L23	9	((NOT 21) and 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 14:21
L48	131	((IAN) near2 (FORSTER)).INV.	USPAT	OR	ON	2010/04/15 16:56
L49	283	((IAN) near2 (FORSTER)).INV.	US-PGPUB; USPAT	OR	ON	2010/04/15 16:56
L50	14	49 and ((demodulator demodulation) same (modulator modulation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 16:56
L51	18	49 and ((demodulator demodulation demodulate) same (modulator modulate modulation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 17:02
L52	184	(amplitude near4 (demodulator demodulation demodulate) near4 first near4 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 17:09
L53	271	(modulat\$4) near4 (second adj3 frequency) with (demodulat\$3) adj3 signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 17:11
L54	1	53 and (demodulat\$4 same heterodyne near4 second adj4 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 17:12

L55	14	53 and (demodulat\$4 same heterodyne)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 17:12
S1	327	Forster\$3lan\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:16
S2	740414	(reader or interrogator or scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:17
S3	1861268	rfid or eas or eid or tag or transponder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:18
S4	1861453	rfid or eas or eid or tag or transponder or (smart near label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:19
S5	4912	(first or second) with radiation near3 frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:24

S6	2818	(first or second) with loop near3 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:25
S7	264235	(field near effect transistor) or FET or BJT	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:26
S8	137588	amplitude with (modulat\$3 or demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:28
S12	1	S1 and ((reader or interrogator or scanner) and (rfid or eas or eid or tag or transponder or (smart near label)) and (FET or (field near effect near transistor))))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:34
S13	11	"2284323"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 09:37
S15	3368	340/10.1,825.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 11:50

S16	740414	(reader or interrogator or scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 11:51
S17	82	S15 and (S16 near3 interfac\$3 near3 (device or apparatus or system))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 11:51
S18	983	(low frequency) same (high frequency) same S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 12:08
S19	65	S18 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 12:08
S20	529	(low frequency) with (high frequency) with interfac\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 12:12
S21	8	S15 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 12:12

S22	82	reader near3 interfacing near3 device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 12:18
S23	39	low near3 high near3 frequency near3 conversion near3 (device or apparatus or system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 12:21
S24	5	S23 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 12:21
S25	10	"2421695"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 14:23
S26	670	ISO near2 "15693"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 14:36
S27	449	rfid and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 14:36

S28	247	smart near3 tag near3 (reader or interrogator or scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:17
S29	75	S28 and microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:20
S30	23	S29 and modulator and demodulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:22
S31	327	Forster\$31an\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:27
S32	243	S31 and (rfid or eas or eid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:27
S33	213	S32 and (interrogator or scanner or reader)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:27

S34	19	S33 and microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:27
S35	40	S31 and microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:29
S36	3368	340/10.1,825.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:38
S37	48	S36 and ((long or far) near3 range near3 (system or apparatus or device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 15:38
S38	27	((ISO near2 "15693") and (smart near2 tag)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 16:07
S39	740414	(reader or interrogator or scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:11

S40	1861453	rfid or eas or eid or tag or transponder or (smart near label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:11
S41	86153	S39 and S40	US-PGPUB; USPAT	ADJ	ON	2009/08/04 16:11
S42	1159	S41 and (patch near3 antenna)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 16:13
S43	379	S42 and (loop near3 antenna)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 16:14
S44	2	S43 and (amplitude near3 demodulator)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 16:14
S45	3	(low near3 frequency) convert\$4 system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:18
S46	4	(reader or scanner or interrogator) with interfac\$4 with (device or system or (apparatus)) same "13.56" same "2.45"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:21
S47	1933	low with high with frequency same (reader or scanner or interrogator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:26

S48	4675	340/572.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:34
S49	4223	MHz same GHz same conver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:34
S50	19	S48 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:35
S51	2057	(reader or scanner or interrogator) with frequency with interfac\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:46
S52	168	(reader or scanner or interrogator) near3 frequency near3 interfac\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/04 16:47
S53	132	(reader or scanner or interrogator) near3 frequency near3 interfac\$4	US-PGPUB; USPAT	ADJ	ON	2009/08/04 16:48
S54	107	S53 and (rfid or tag or transponder)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 16:48

S55	34	S54 and ((microwave or high) near3 frequenc\$3)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 16:49
S56	32	((long near range) with (short near range)) same tag\$4 near5 system	US-PGPUB; USPAT	ADJ	ON	2009/08/04 16:57
S57	4	"20020175805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:37
S58	6	"6674365"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:37
S59	2	"20030229486"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:39
S60	22	"6330971"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:39
S61	3	"20050180465"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:42

S62	3	"20050258966"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:44
S63	11	"6804262"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:48
S64	22	"6330971"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:49
S65	2	"20030229486"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:50
S66	2	"20070096879"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:50
S67	2	"20070096876"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 13:51

S68	10892	340/572.1,568.1,540,500,10.1,825.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 14:08
S69	94027	(first near3 frequency) same (second near3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 14:09
S70	623	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 14:09
S71	432	S70 and (reader or scanner or interrogator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 14:11
S72	414	S71 and (tag or eas or eid or rfid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 14:11
S73	138	S72 and (low near3 frequency) and (high near3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 14:12

S74	94	S73 and (interfac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 14:13
S75	9035	S69 and (frequency near3 convers\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:45
S76	1590	S75 and ((low frequency) same (high frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:46
S77	553	S76 and (power near3 supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:50
S78	81	S77 and (field effect transistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 15:53
S79	670	(ISO near2 "15693")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:00

S80	702	(ISO near3 "15693")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:01
S81	6	(ISO near3 "15693") same (high near3 frequency same GHz)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:01
S82	702	(ISO near3 "15693")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:02
S83	3	"19831767"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:08
S84	1	10002311C1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:10
S85	7	"6310581"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:13

S86	2	"5813348".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:19
S87	57	S68 and (reader near5 interfacing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:44
S88	374	(multi\$5 near5 protocol near5 conversion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:55
S89	27	S88 and (scanner or reader or interrogator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 16:57
S90	8	(first near3 frequency with "13.56") same (second near3 frequency with "2.45")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:00
S91	94027	(first near3 frequency) same (second near3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:03

S92	22053	S91 and (interfac\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:04
S93	4536	S91 and (order near5 magnitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:04
S94	216	S93 and (power near5 conversion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:05
S95	55	S94 and (amplitude near3 modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:06
S96	46	(dual near3 frequenc\$3) near3 (reader or scanner or interrogator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:11
S97	150	(dual near3 frequenc\$3) with (reader or scanner or interrogator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:11

S98	9	S97 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:11
S99	71	(dual near3 band) near5 (transponder or interrogator or tag or scanner or reader)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:16
S100	7	"6504636"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:32
S101	3220	(low near3 frequency) near5 (high near3 frequency) near5 conver\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:33
S102	7	S68 and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/05 17:33
S103	1	1209615A2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 09:52

S104	376	(magnetic\$4 near4 couple\$4) and (modulat\$4 near4 load)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 14:38
S105	3	S104 and ((FET or (field effect transistor)) with (connect\$4 or couple\$4 or attach\$4) with antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 14:40
S106	106	S104 and (FET or (field effect transistor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 14:41
S107	10912	340/572.1,568.1,540,500,10.1,825.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 14:41
S108	8	S106 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 14:41
S109	1	S107 and (mutually near4 magnetical\$4 near4 coupled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 14:43

S110	69322	(inductiv\$4 near4 coupl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 15:09
S111	680	S107 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 15:09
S112	741071	(reader or interrogator or scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 15:09
S113	529	S112 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 15:09
S114	66	S113 and (FET or (field near3 effect near3 transistor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 15:10
S115	66	S113 and (FET or (field effect transistor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 15:12

S116	938	reflective near3 amplif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 16:11
S117	52	((FET or (field effect transistor))) and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 16:43
S118	2	S116 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 16:53
S119	3	((FET or (field effect transistor))) same S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 16:53
S120	1	((US-5055835-\$).did.	USPAT	ADJ	ON	2009/08/06 16:56
S121	1	S120 and ((field effect transistor) or MOSFET or FET)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 16:59

S122	2	"5963144".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:00
S123	1	(US-5963144-\$).did.	USPAT	ADJ	ON	2009/08/06 17:01
S124	1	(FET or (field effect transistor) or MOSFET) and S123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:01
S125	7	(FET or (field effect transistor) or MOSFET) same (variable near3 load) same antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:03
S126	1515	reflective near5 amplif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:10
S127	52	S126 and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:10

S128	67	((field effect transistor) or MOSFET or FET) with antenna with load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:22
S129	2	reflect\$5 near3 amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:49
S130	5	reflect\$5 near3 amplif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:51
S131	12017	reflect\$5 near3 amplif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:51
S132	1798	reflection near3 amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:51
S133	2	S132 and rfid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:52

S134	330	S132 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:52
S135	103	S134 and (mosfet or fet or (field effect transistor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 17:53
S136	8	"4167681"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/12 09:24
S137	169	amplitude near3 demodulator with first near3 signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/12 12:15
S138	23211	modulator same carrier near4 signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/12 12:17
S139	0	S137 and S138 and heterodyne near3 mixing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/12 12:18

S140	56	S137 and S138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/12 12:18
S141	10928	340/572.1,568.1,540,500,10.1,825.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/12 13:33
S142	64	heterodyne and S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/12 13:33
S143	61	heterodyne and S141	US-PGPUB; USPAT	ADJ	ON	2009/08/12 13:33
S144	1	(US-6107910-\$.did.	USPAT	ADJ	ON	2009/08/12 13:57
S145	1	S144 and (amplitude near4 demodulator)	US-PGPUB; USPAT	ADJ	ON	2009/08/12 13:58
S146	10	heterodyne and (amplitude with demodulator) and S141	US-PGPUB; USPAT	ADJ	ON	2009/08/12 14:05
S147	4	demodulator and (modulate with carrier near4 signal) same interrogat\$4 tag	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/12 15:35

S148	12	"2304947"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/12 16:59
S149	3172	340/10.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 17:47
S150	176916	second near3 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 17:48
S151	493	S149 and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 17:48
S152	352	S151 and rfid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 17:48
S153	95048	(mobile wireless) near3 (reader scanner interrogator interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 17:49

S154	682	S149 and S153	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 17:49
S155	80	("4739328" "5030807" "5382784" "6246326" "6318636" "6415978" "6523752" "6545605").PN. OR ("6677852").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/10 18:00
S156	257	S149 and (reader near3 interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 19:32
S157	114	S149 and (rfid near2 reader near3 interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 19:36
S158	78	S149 and (rfid near2 reader near2 interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 19:36
S159	0	dual near3 band near3 transponder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 19:54
S160	47	dual near3 band near3 transponder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 19:54

S161	152960	(low near3 frequency) same (high near3 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 20:22
S162	284	S149 and S161	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 20:22
S163	236	S162 and rfid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 20:22
S164	79	(rfid near3 (reader scanner interrogator) near3 interfac\$4).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 20:24
S165	280	((IAN) near2 (FORSTER)).INV.	US-PGPUB; USPAT	OR	ON	2010/04/10 20:41
S166	0	((Bernhard) near2 (Obri\$4)).INV.	US-PGPUB; USPAT	OR	ON	2010/04/10 20:46
S167	0	((Hegnaner) near2 (Stefan)).INV.	US-PGPUB; USPAT	OR	ON	2010/04/10 20:46
S168	5714	(second near3 frequency) same (scanner interrogator reader interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 21:09

S169	207	S149 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 21:09
S170	396	("340"/\$.cls.) and (rfid near3 (reader interrogator scanner) near3 interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 21:11
S171	98	S170 and (second near3 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/10 21:12
S172	1219	455/7,20,21.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 15:50
S173	791999	(reader scanner interrogator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 15:50
S174	60	S172 and S173	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 15:50
S175	338829	(second near7 frequency) (second near7 protocol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 15:54

S176	34	S174 and S175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 15:55
S177	360	S172 and (second near7 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:00
S178	39	S177 and (tag transponder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:01
S179	235	455/23.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:09
S180	9	S173 and S179	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:09
S181	21	S179 and (transponder tag eas eid rfid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:11
S182	958	455/130,131.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:13

S183	21	S181 and (rfid eid eas tag transponder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:14
S184	48	S182 and (rfid eid eas tag transponder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:14
S185	22	340/825.66\$.ccls. and (rfid eid eas tag transponder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:25
S186	162	340/825.66\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:25
S187	2	S186 and (second near7 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:26
S188	3858	340/10.1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:26
S189	3174	340/10.1\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:27

S190	677	S189 and (second near7 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:27
S191	612	S190 and (tag transponder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:27
S192	378	S191 and (translat\$4 conver\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 16:28
S193	47	("5640386" "5732076" "5878343").PN. OR ("6404775").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 16:32
S194	8	("20020103001" "5634191" "5815795" "6088592" "6404775").PN. OR ("6748194"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 16:44
S195	70	compat\$7 same (euro\$3 US america universal) same ((up down) near4 conver\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 16:47
S196	846	340/870.18.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 17:48

S197	34	S196 and (rfid tag transponder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 17:49
S198	5259	340/825,10.1-10.3,10.31-10.34.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 17:53
S199	1047	S198 and (second near7 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 17:53
S200	909	S199 and (rfid tag transponder eas eid label)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 17:53
S201	674	S200 and (modulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 17:54
S202	174	S201 and Mhz same Ghz	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 17:54

S203	14	S202 and (amplitude near5 (demodulat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 17:56
S204	8	S202 and heterodyne	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/13 17:59
S205	11	("20030181229" "20040132406" "20040198233" "20040203478" "20050170784" "20050186902" "20050242957" "20060009251" "6307517" "6574454" "7050007").PN. OR ("7333786"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 18:03
S206	93	("20090219138" "20080189059" "20080068132" "20090213012" "20090295645" "20080190526" "5905372" "6342844" "20070250707" "20080204241" "20090093272" "20090189769" "6793127" "6853087" "7345645" "20020053735" "20020170952" "20050072595" "20060180647" "20070273507" "20080272195" "5982888" "6287765" "20090079541" "6284459" "6329139" "6340588" "6259991" "6424916" "6433671" "20080180248" "5757021" "5341140" "5448110" "5776278" "5779839" "6045652" "6078791" "6220516" "6220516" "6325294" "7420468" "20040267419" "20060187044" "20070205867" "20080308641" "5563948" "5861841" "5906004" "5933785").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/14 10:15
S207	78	S206 and (tag label rfid eas eid transponder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/14 11:15

S208	34	S207 and (modulator modulation demodulat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/14 11:15
S209	12	S206 and (second near4 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/14 11:19
S210	11	("20030181229" "20040132406" "20040198233" "20040203478" "20050170784" "20050186902" "20050242957" "20060009251" "6307517" "6574454" "7050007").PN. OR ("7333786"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/14 13:16
S211	3241	(compatibility compatible incompatibility in \$1compatibility) same (protocol frequenc\$3) same (US (United adj2 State) Euro\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 14:22
S212	740	S211 and (tag transponder eas eid rfid label)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 14:22
S213	126	S212 and (second near4 frequenc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 14:23

S214	94	S213 and (modulation modulator modulating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 14:26
S215	1178	woolley.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 14:55
S216	41	S215 and (tag tranponder label rfid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/14 14:56
S217	281	((IAN) near2 (FORSTER)).INV.	US-PGPUB; USPAT	OR	ON	2010/04/14 15:04
S218	97	S217 and (second near4 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/14 15:05
S219	69	rfid near4 repeater	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/14 15:48
S220	94	(rfid transponder) same frequency with (conver\$4 with (relay repeat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/14 17:22

S221	96	(rfid transponder) same frequency with (conver\$4 with (relay\$4 repeat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/14 17:23
S222	9	("3487310").URPN.	USPAT	OR	ON	2010/04/14 18:01
S223	794960	(reader interrogator scanner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/15 09:49
S224	2000863	rfid eas eid transponder tag (smart adj2 label)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/15 09:50
S225	177286	second near3 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/15 09:51
S226	9540	(amplitude peak) near4 (demodulator demodulation demodulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/15 09:53

S227	163	S223 and S224 and S225 and S226	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/15 09:54
S228	1	S227 and ((carrier near3 signal) same (UHF microwave) near5 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 09:57
S229	1	S227 and ((carrier near3 signal) same (UHF microwave) same frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 09:57
S230	5	S227 and ((carrier) same (UHF microwave) same frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 09:57
S231	13	S227 and (heterodyne same mix\$4 same receive \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/15 09:59

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